EXPRESS MAIL NO.: EL897872827US

DEC 1 9 2001

Approved for use through 10/31/2002. OMB 0651-0032. U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	COMPOSITIONS AND METHODS DIAGNOSIS OF LUNG CANCER	FOR THE	THERAPY AND
As the below named in	ventor(s), I/we declare that:	•	
This declaration is direct			
☐ The attach	ed application, or		
X Application	No. <u>09/902,941,</u> filed on <u>July 10, 2001</u> ,		
as ame	nded on (if applicable);		
I/we believe that I/we a which a patent is sough	nm/are the original and first inventor(s) ont;	f the subject	matter which is claimed and for
I/we have reviewed and amended by any amen	d understand the contents of the above-i dment specifically referred to above;	dentified app	lication, including the claims, as
known to me/us to be which became available	duty to disclose to the United States F material to patentability as defined in a e between the filing date of the prior appluation-in-part application, if applicable; an	37 CFR 1.56 lication and th	i, including material information
and belief are believed willful false statements	erein of my/our own knowledge are true of to be true, and further that these state and the like are punishable by fine or in evalidity of the application or any patent in	ements were nprisonment,	made with the knowledge that or both, under 18 U.S.C. 1001,
FULL NAME OF INVEN	NTOR(S)		
Inventor one: Robe	ert A. Henderson	Citizen of:	US
Signature:	It 4 1L/L	Date:	11-21-2001
Inventor two: Tong	gtong Wang	Citizen of:	us /
Signature:	They	Date:	11/2//201
Inventor three: Yosh	nihiro Watanabe	Citizen of:	Japan
Signature:	while Waranile	Date:	11/30/2001
Inventor four: Jeffre	ey C. Johnson	Citizen of:	us .
Signature:	ry C. Jl	Date:	11/30/2001
X Additional inventors	s are being named on one additional form(s) a	ttached hereto	

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. 210121.478C17

EXPRESS IN IL NO.: EL897872827US

OIPE 19 2001 30

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 2 of 2

FULL NAME OF I	NVENTOR(S)			
Inventor five	Marc W. Retter	Citizen of:	US	
Signature:	Marc W. Retter	Date:	11/20/01	
Inventor six	Margarita Durham	Citizen of:	US	
Signature:	Margarite Duchan	Date:	11/27/01	
Inventor seven	Darrick Carter	Citizen of:	US	
Signature:	Malford	Date:	11/26/01	
Inventor eight	Gary R. Fanger	Citizen of:	US	
Signature:	Gulf	Date:	11/21/01	
Inventor nine	Thomas S. Vedvick	Citizen of:	US	
Signature:	thomas Dedd	Date:	u/21/01	
Inventor ten	Chaitanya S. Bangur	Citizen of:	India	
Signature:	Castanyangur.	Date:	11/21/01	
Inventor eleven	Andria McNabb	Citizen of:	US	
Signature:	andria M'halb	Date:	11/30/01	
Additional inventors are being named on additional form(s) attached hereto.				

\JOHNO\231836

THE TRADE MARY





PTO/SB/81 (10-00)
Approved for use through 10/31/2002. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons a

ECTION AND POWER OF **ATTORNEY OR AUTHORIZATION OF AGENT**

are required to respond to a collection of	information unless it displays a valid OMB control number.
Application Number	09/902,941
Filing Date	July 10, 2001
First Named Inventor	Robert A. Henderson
Group Art Unit	1636
Examiner Name	
Attorney Docket Number	210121.478C17

I hereby ap ☑ Practition OR ☐ Practition	ners at Cus	stomer Number ed below:				00500 PATENT TRADEMARK	
Γ		Nam	e		Registration	n Number	
as my/our at	torney(s)	or agent(s) to pro	secute the application	dentified	d above, and to tr	ansact all business	n the Patent and
Tragemark (Office conf	ected therewith.					
_		respondence add d Customer Num	ress for the above-ide ber.	ntified ap	oplication to:		
Firm <i>or</i>	al Name						
Address							
Address				······································		·····	
City				State		ZIP	
Country							
Telephone				Fax			
X Assigne Statem X As assigned	ent under	d of the entire into 37 CFR 3.73(b) a cord of the entire	erest. See 37 CFR 3.7 is enclosed. (Form PTC interest hereby elect, i	D/SB/96,		prosecute the appli	cation to the
		SI	GNATURE of Applica	nt or As	ssignee of Reco	rd	
Name	Kathleen	Nora McKeregh	an N				
Signature	GO/2	le The I	nt				
Date	40	Dec 200,	, 0				
Submit multip	ple forms	if more than one	or assignees of record signature is required			r their representativ	e(s) are required.
*Total of _		ns are submitted	to take 2 minutes to son	T:-	me will year denon	diam manada ad	the individual case. Any

Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DEC 1 9 2001

PTO/SB/96 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Pagework Reduction Act of 1995, `no persons are required to respond to a collection of information unless it displays a valid OMB control number.

BADEMAR STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: ___ Robert A. Henderson et al. Filed/Issue Date: July 10, 2001 Application No./Patent No.: 09/902,941 COMPOSITIONS AND METHODS FOR THE THERAPY AND DIAGNOSIS OF **LUNG CANCER** Corporation Corixa (Type of Assignee, e.g., corporation, partnership, (Name of Assignee) university, government agency, etc.) states that it is: 1. X the assignee of the entire right, title, and interest; or 2. an assignee of an undivided part interest in the patent application/patent identified above by virtue of either: A. X An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. OR B. | A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: From:___ To: The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached To: 1. From: The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached 1. From: The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Kathleen Nora McKereghan Typed or printed name Signature Senior Vice President, General Counsel and Secretary

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

ASSIGNMENT OF UTILITY PATENT APPLICATION

011	DE YCO
E DEC 1	9 2001 Name
ERT & TE	

WHEREAS, we,

Name:	Post Office Address	
Robert A. Henderson	8904 92 nd Street Southwest, Edmonds, Washington 98026	;
Tongtong Wang	8049 Northeast 28th Street, Medina, Washington 98039	;
Yoshihiro Watanabe	2266 78 th Avenue Southeast, Mercer Island, Washington 98040	;
Jeffrey C. Johnson	25828 15 th Place South, Des Moines, Washington 98198	;
Marc W. Retter	33402 Northeast 43 rd Place, Carnation, Washington 98014	;
Margarita Durham	3444 36 th Avenue West, Seattle, Washington 98199	;
Darrick Carter	321 Summit Avenue East, Seattle, Washington 98102	;
Gary R. Fanger	15906 – 29 th Drive Southeast, Mill Creek, Washington 98012	;
Thomas S. Vedvick	124 South 300 th Place, Federal Way, Washington 98003	;
Chaitanya S. Bangur	2102 North 105 th Street, Apt. J101, Seattle, Washington 98133	,
Andria McNabb	3602 Northeast 11 th Court, Renton, Washington 98056	,

(hereinafter referred to as ASSIGNORS), having post office addresses as listed above next to our names, are the joint inventors of an invention entitled

COMPOSITIONS AND METHODS FOR THE THERAPY AND DIAGNOSIS OF LUNG CANCER

which is described and claimed in the specification and claims of continuation-in-part (C-I-P) Patent Application No. 09/902,941, as filed in the United States Patent and Trademark Office on July 10, 2001 ("this application") for which a patent is sought. This application derives benefit from the following application(s):

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number	Attorney Docket Number
09/849,626	05/03/2001		210121.478C16
09/736,457	12/13/2000		210121.478C15
09/702,705	10/30/2000		210121.478C14

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number	Attorney Docket Number
09/677,419	10/06/2000		210121.478C13
09/671,325	09/26/2000		210121.478C12
09/658,824	09/08/2000		210121.478C11
09/651,563	08/29/2000		210121.478C10
09/614,124	07/11/2000		210121.478C9
09/589,184	06/05/2000		210121.478C8
09/560,406	04/27/2000		210121.478C7
09/546,259	04/10/2000		210121.478C6
09/533,077	03/22/2000	i	210121.478C5
09/519,642	03/06/2000		210121.478C4
09/476,300	12/30/1999		210121.478C3
09/466,867	12/17/1999		210121.478C2
09/419,356	10/15/1999		210121.478C1
09/346,492	06/30/1999		210121.478

WHEREAS, Corixa Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Delaware having a place of business at 1124 Columbia Street, Suite 200, Seattle, Washington 98104, is desirous of acquiring the entire right, title and interest in and to said invention, this application, and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, this application and any and all Letters Patent which may be granted therefor in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from this application and said parent

application(s) to which said foreign applications are entitled by virtue of international convention, treaty or otherwise; said invention, this application and all Letters Patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made.

ASSIGNORS hereby authorize and request the Director of the Patent and Trademark Office to issue said United States Patent to ASSIGNEE, of the entire right, title and interest in and to the same, for its sole use and benefit, and for the use and behalf of its legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign Patent on said invention, for litigation regarding said Patent, or for the purpose of protecting title to said invention or Patent therefor.

11-21-2001	flette chi
Date	Signature of Robert A. Henderson
State of WASHINGTON	
County of KING	SS.

I certify that I know or have satisfactory evidence that Robert A. Henderson is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated	hoven	nber	2/	200	/
Signature of Notary Public	Den	de ()]	Bu	1an
Printed Name		الله الله			RYAN
My appointmen	t expires _		9/1/	02	

•	112112	
Date	10.10.1	Signature of Tongtong Wang
State of	MASHINETON	
County of	KING) ss.)
_	appeared before me, and s	r have satisfactory evidence that Tongtong Wang said person acknowledged that she signed this inst voluntary act for the uses and purposes mentioned
	D . 1	
	Dated Signature	November 2/200/
	Notary Pr	
	Printed N	ame
	My annoi	intercent assuming 9/1/22-
		Intment expires 4/1/02
Date State of	20 (200 WASHINGTON KING	Signature of Yoshihiro Watanabe _)) ss)
Date State of County of _ person who and acknowl	NASHINGION KING I certify that I know or happeared before me, and s	Signature of Yoshihiro Watanabe
Date State of County of _ person who and acknowl	NASHINGION KING I certify that I know or happeared before me, and s	Signature of Yoshihiro Watanabe _)) ss. have satisfactory evidence that Yoshihiro Watanabe said person acknowledged that he signed this instructions.
Date State of County of _ person who	MASHINGION KING I certify that I know or happeared before me, and seledged it to be his free and Dated Signature	Signature of Yoshihiro Watanabe Signature of Yoshihiro Watanabe ave satisfactory evidence that Yoshihiro Watanabe said person acknowledged that he signed this instruction of the uses and purposes mentioned Movember 20, 200 of 10, 200
Date State of County of _ person who and acknowl	WASHINGION KING I certify that I know or happeared before me, and seledged it to be his free and	Signature of Yoshihiro Watanabe Signature of Yoshihiro Watanabe ave satisfactory evidence that Yoshihiro Watanabe said person acknowledged that he signed this instruction voluntary act for the uses and purposes mentioned Mountain 20, 200 of Watanabe 20, 200 of Watanabe 20, 200

EXPRESS MAIL NO. EL897872827US
Date Signature of Jeffrey C. Johnson
State of
County of KING ss.
I certify that I know or have satisfactory evidence that Jeffrey C. Johnson is the
person who appeared before me, and said person acknowledged that he signed this instrume
and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.
Dated November 30, 200 /
Signature of Notary Public Alude Sugar
Printed Name UEINDAL I. BRYAN
My appointment expires 9/1/02
11/20/01 Marc W. Retter
Date Signature of Marc W. Retter
State ofNASHINGTON)
County of KING) ss.
I certify that I know or have satisfactory evidence that Marc W. Retter is th
person who appeared before me, and said person acknowledged that he signed this instrumer
and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in th
instrument.
\sim
Dated Worlember 20, 2001
Signature of Notary Public
Printed Name
My appointment expires

XPRESS		1.897872827US 2 <i> 3</i> 01		May	gante &	Duck	am.		
	Date	7-7		Signature of	Margarita	Durham		_	
	State of _	dutacny	NUN)						
	County of	KINS)	SS.					
	I certify that I know or have satisfactory evidence that Margarita Durham is the person who appeared before me, and said person acknowledged that she signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in the instrument.								
			Dated	Meces	nber	3	2001	_	
			Signature of Notary Public Printed Name		JEIRD!	RE I.	BRYAN	<u>~</u>	
			My appointme	ent expires _	,	9/1/0	2		
		26/61	·					_	
	Date			Signature of	Darrick Ca	rter			
	State of	MASHINGT	<u> </u>						
	County of	KINS)	SS.					
		I certify that I ed before me, a ed it to be his		acknowledg	ged that he	signed tl	his instrumen	t and	
			Dated	loven	rber	26	2001		
			Signature of Notary Public	nfer	de		SHYAN	_	
			Printed Name		4			_	
			My appointme	nt expires	91	1102	•		

State of WASHINGTON SS. County of KING I certify that I know or have satisfactory evidence that Gary R. Fanger is person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in instrument. Dated Signature of Notary Public Printed Name My appointment expires 9/1/02 County of WASHINGTON SS. L certify that I know or have satisfactory evidence that Thomas S. Vedvick is person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in	Date	may of	Signature of Gary R. Fanger
I certify that I know or have satisfactory evidence that Gary R. Fanger is person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in instrument. Dated Signature of Notary Public Printed Name My appointment expires 9/1/02 Land Signature of Thomas S. Vedvick State of WASHINGTON I certify that I know or have satisfactory evidence that Thomas S. Vedvick is person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in	State of	WASHINGTON)	7
person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in instrument. Dated Signature of Notary Public Printed Name My appointment expires MASHINGTON I certify that I know or have satisfactory evidence that Thomas S. Vedvick is person who appeared before me, and said person acknowledged that he signed this instrumand acknowledged it to be his free and voluntary act for the uses and purposes mentioned in	County of KING	55.	
Dated Signature of Notary Public Printed Name My appointment expires My appointment expires Signature of Thomas S. Vedvick State of KING I certify that I know or have satisfactory evidence that Thomas S. Vedvick is person who appeared before me, and said person acknowledged that he signed this instrumand acknowledged it to be his free and voluntary act for the uses and purposes mentioned in	and acknow	appeared before me, and said	person acknowledged that he signed this instrume
Signature of Notary Public Printed Name My appointment expires Signature of Thomas S. Vedvick State of WASHINSTON I certify that I know or have satisfactory evidence that Thomas S. Vedvick is person who appeared before me, and said person acknowledged that he signed this instrumand acknowledged it to be his free and voluntary act for the uses and purposes mentioned in	msu ument.	C	
Notary Public Printed Name My appointment expires Signature of Thomas S. Vedvick State of WASHINGTON Ss. County of I certify that I know or have satisfactory evidence that Thomas S. Vedvick is person who appeared before me, and said person acknowledged that he signed this instrumand acknowledged it to be his free and voluntary act for the uses and purposes mentioned in		 -	November 20 2001
Printed Name My appointment expires 91, 02 County of KING I certify that I know or have satisfactory evidence that Thomas S. Vedvick is person who appeared before me, and said person acknowledged that he signed this instrumand acknowledged it to be his free and voluntary act for the uses and purposes mentioned in			a horaction of Comme
My appointment expires 9/1/02 Clare Substitute of Thomas S. Vedvick State of WASHINGTON Signature of Thomas S. Vedvick State of KING I certify that I know or have satisfactory evidence that Thomas S. Vedvick is person who appeared before me, and said person acknowledged that he signed this instrumand acknowledged it to be his free and voluntary act for the uses and purposes mentioned in			(IEDOGE DOVAN
Signature of Thomas S. Vedvick State of WASHINGTON Ss. County of KING I certify that I know or have satisfactory evidence that Thomas S. Vedvick is person who appeared before me, and said person acknowledged that he signed this instrumand acknowledged it to be his free and voluntary act for the uses and purposes mentioned in			
State of WASHINGTON) ss. County of KING I certify that I know or have satisfactory evidence that Thomas S. Vedvick is person who appeared before me, and said person acknowledged that he signed this instrumand acknowledged it to be his free and voluntary act for the uses and purposes mentioned in		My appointm	ent expires
State of WASHINGTON) ss. County of KING I certify that I know or have satisfactory evidence that Thomas S. Vedvick is person who appeared before me, and said person acknowledged that he signed this instrumand acknowledged it to be his free and voluntary act for the uses and purposes mentioned in	11/21/0	6]	Than & lelef
County of	Dat¢ /		Signature of Thomas S. Vedvick
I certify that I know or have satisfactory evidence that Thomas S. Vedvick is person who appeared before me, and said person acknowledged that he signed this instrumand acknowledged it to be his free and voluntary act for the uses and purposes mentioned in	State of	WASHINSTON	
person who appeared before me, and said person acknowledged that he signed this instrumand acknowledged it to be his free and voluntary act for the uses and purposes mentioned in	County of _		SS.
person who appeared before me, and said person acknowledged that he signed this instrumand acknowledged it to be his free and voluntary act for the uses and purposes mentioned in	•	n i n y	
and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in		•	•
	-		
	and acknowl instrument.	edged it to be his free and vol	untary act for the uses and purposes mentioned in t
		Dated	November 21 2001

My appointment expires 9/1/02

11/21/01	Ma Janygygn V
Date	Signature of Charanya S. Bangur
State of WASHINGT	ON
County of KING) ss.)
person who appeared before	I know or have satisfactory evidence that Chaitanya S. Bangur is the re me, and said person acknowledged that he signed this instrument his free and voluntary act for the uses and purposes mentioned in the
	Dated November 2/2001
	Signature of Notary Public Wendre J Byan
	Printed Name DERDRE I. BRYAN
	My appointment expires
	·
M/30/01 Date	Andria M Nabb Signature of Andria McNabb
State of WASHING County of KING) ss.
person who appeared before	I know or have satisfactory evidence that Andria McNabb is the eme, and said person acknowledged that she signed this instrument her free and voluntary act for the uses and purposes mentioned in the
	Dated November 30, 2001
	Signature of Notary Public Signature Of Public
	Printed Name
	My appointment expires $\frac{9}{10^{2}}$

(210121.478C17) #196447

EXPRESS MAIL NO. EL897872827US